

*Stated Meeting, October 18, 1861.*

Present, ten members.

Professor CRESSON, Vice-President, in the Chair.

Letters acknowledging the receipt of publications were received from the Massachusetts Historical Society, and from the Boston Public Library.

Donations for the Library were received from the Bureau des Ponts et Chaussées; the Dublin Geological Society; the Boston Society of Natural History; the Franklin Institute; and the Office of the Adjutant-General of the United States.

The committee to which was referred the paper of Dr. Herman Leonard Tafel, reported in favor of publication in the Proceedings. On motion the recommendation of the committee was adopted.

Dr. Leidy presented a paper for publication in the Transactions, entitled "Experiments and Observations upon the Circulation in the Snapping Turtle, *Chelonia serpentina*, with especial reference to the pressure of the blood in the arteries and veins," by S. Weir Mitchell, M.D., lecturer on Physiology. Dr. Leidy, Dr. Dunglison, and Dr. Le Conte, were appointed a committee to whom the paper was referred.

Judge Carleton made some remarks upon Necessity and the freedom of the will.

Prof. Kendall and Prof. Cresson made some remarks upon the Tonal system of Mr. Nystrom, and Dr. Bache called the attention of the members present to a pamphlet on the Octonal system, by Mr. Alfred B. Taylor, of Philadelphia, a copy of which Prof. Kendall presented for the Library.

The Society proceeded to ballot for the pending nominations.

New nominations Nos. 425 and 426 were read.

The ballot boxes being examined by the presiding officer, the following named gentleman was declared duly elected a member of the Society:

PAOLO VOLPICELLI, of Rome.

And the Society was adjourned.